

717-787-3904 Fax: 717-782-4011 nass-pa@nass.usda.gov

www.nass.usda.gov

USDA in cooperation with the PA Department of Agriculture - - - - - - providing timely, accurate, and useful statistics in service to U.S. agriculture



Note to Survey Respondents: Results of many surveys we conduct throughout the year are included in this report! Most survey results are <u>not</u> published individually. Thank you for taking the time to complete our surveys!

Released: Late May 2006 Bi-Monthly Vol. 06 No. 10

In This Issue: Manufactured Dairy Products
Alfalfa & All Hay County Estimates

Milk Production

Crop Production

The Keystone Ag Digest may be found on the Internet at the following address: http://www.nass.usda.gov/Statistics by State/Pennsylvania/Publications/Keystone Ag Digest/index.asp

MILK PRODUCTION

Milk production in Pennsylvania during April 2006 totaled 919 million pounds, 2.0 percent above last April's production of 901 million pounds. The number of milk cows in the state during the month averaged 557,000 head, up 2,000 head from March, but 6,000 less than April 2005. Production per cow averaged 1,650 pounds in April, 50 pounds less than March's production per cow of 1,700 pounds but 50 pounds more than April 2005.

Milk production in the 23 states surveyed during April 2006 totaled 14.2 billion pounds, up 3.7 percent compared to production in these same states during April 2005. March revised production, at 14.6 billion pounds, was up 5.6 percent from March 2005. The March revision represented an increase of 25 million pounds or 0.2 million pounds from last month's preliminary production estimate. Production per cow in the 23 major states averaged 1,727 pounds for April, 37 pounds above April 2005.

The number of milk cows on farms in the 23 major states was 8.24 million head, 124,000 head more than April 2005, and 13,000 head more than March 2006.

DAIRY PRODUCTS

United States' butter production was 142 million pounds, 16.0 percent above March 2005 and 3.7 percent above February 2006. Total cheese output (excluding cottage cheese) was 810 million pounds, 1.5 percent above March 2005 and 12.3 percent above February 2006. Italian type cheese production totaled 343 million pounds, up 1.4 percent from March 2005 and 11.6 percent above February 2006. American type cheese production totaled 338 million pounds, 2.1 percent above March 2005 and 11.2 percent above February 2006. Frozen desserts: (comparisons with March 2005) ice cream, regular (hard) – 77.9 million gallons, down 1.1 percent; ice cream, lowfat (total) – 32.4 million gallons, down 1.7 percent; ice cream, nonfat (hard) – 1.61 million gallons, down 4.7 percent; sherbet (hard) – 4.49 million gallons, down 8.9 percent; frozen yogurt (total) – 6.06 million gallons, up 2.0 percent.

PRODUCTION OF SELECTED DAIRY PRODUCTS

Products	Mar2005	Feb 2006	Mar 2006
		000 Lbs.	
PENNSYLVANIA			
Butter	6,375	5,974	7,555
Ice Cream	3,537	2,314	3,106
UNITED STATES			
Butter	122,402	136,953	142,025
Cheese:			
American Types	331,468	304,376	338,396
Swiss	24,176	24,153	26,171
Brick and Muenster	6,656	7,706	8,855
Cream and Neufchatel	59,775	46,625	55,928
Mozzarella	269,830	242,804	271,511
Other Italian	68,852	64,819	71,947
Total Italian Types	338,682	307,623	343,458
All Other	22,118	16,486	21,507
Total	797,511	720,978	809,670
NF Dry Milk, Human	109,299	117,466	128,128
Yogurt, Plain & Flavored	275,949	238,108	285,682
		000 Gal.	
FROZEN PRODUCTS:			
Ice Cream, Hard	78,753	62,916	77,914
Ice Cream, Lowfat	32,927	24,134	32,366
Ice Cream. Nonfat	1,686	1,254	1,607
Sherbet, Hard	4,924	4,173	4,485
Frozen Yogurt, Total	5,942	4,524	6,062
MIX FOR PRODUCTS:			
Ice Cream Mix	44,060	34,928	44,340
Ice Cream Mix, Lowfat	19,743	13,879	18,672
Ice Cream Mix, Nonfat	1,104	851	1,178
Sherbet Mix	3,456	3,170	3,311
Yogurt Mix	3,731	2,742	3,674

MILK COWS & MILK PRODUCTION

		Pennsylvania			23 States			
Item	Unit	Apr 2005	Mar 2006	Apr 2006	Apr 2005	Mar 2006	Apr 2006	
Milk Cows	Thous.	560	555	557	8,117	8,228	8,241	
Milk Per Cow	Lbs.	1,600	1,700	1,650	1,690	1,775	1,727	
Milk Production	Mil. Lbs.	901	944	919	13,717	14,604	14,230	

Pennsylvania: Dry Alfalfa Hay - Acreage, Yield, Production and Value, 2004-2005 ¹

	Perinsylvan	<u>11a. Diy Allal</u> 200		age, field, P	roduction and		-2003 05	
County & District		i	Í	Value of				Value of
	Harvested	Yield	Production	Production ²	Harvested	Yield	Production	Production ³
	Acres	Tons	Tons	Dollars	Acres	Tons	Tons	Dollars
Adams	4,400	3.16	13,900	1,987,700	3,800	3.29	12,500	
Allegheny Armstrong	2,000 13,700	1.60 2.89	3,200 39,600	457,600 5,662,800	1,800 12,600	2.00 2.90	3,600 36,600	
Beaver	7,000	2.43	17,000	2,431,000	7,400	2.61	19,300	
Bedford	17,400	2.69	46,800	6,692,400	17,100	2.53	43,200	
Berks	18,000	3.63	65,400	9,352,200	17,000	3.00	51,000	
Blair	7,500	2.95	22,100	3,160,300	7,400	2.70	20,000	
Bradford	19,000	2.45	46,500	6,649,500	17,000	2.00	34,000	
Bucks	1,600	3.63	5,800	829,400	1,500	3.00	4,500	
Butler	18,500	2.70	50,000	7,150,000	16,200	2.90	47,000	
Cambria Cameron	7,000 200	2.24 2.00	15,700 400	2,245,100 57,200	8,000 200	2.20 1.50	17,600 300	
Carbon	1,000	2.60	2,600	371,800	900	2.44	2,200	
Centre	13,500	2.73	36,800	5,262,400	12,800	2.69	34,400	
Chester	13,200	2.93	38,700	5,534,100	12,000	2.97	35,600	
Clarion	9,500	4.06	38,600	5,519,800	8,500	3.20	27,200	
Clearfield	7,000	2.06	14,400	2,059,200	6,500	2.00	13,000	
Clinton	4,900	2.78	13,600	1,944,800	4,800	2.29	11,000	
Columbia Crawford	5,000	2.46	12,300	1,758,900	4,500	2.20	9,900	
Crawford	11,200 11,500	2.06 4.25	23,100 48,900	3,303,300 6,992,700	13,100 10,400	2.11 3.20	27,700 33,300	
Dauphin	4,900	2.88	14,100	2,016,300	4,200	2.90	12,200	
Delaware	100	2.00	200	28,600	100	3.00	300	
Elk	1.500	2.20	3,300	471,900	1,500	2.00	3,000	
Erie	4,900	2.20	10,800	1,544,400	5,200	2.40	12,500	
Fayette	11,000	2.91	32,000	4,576,000	10,700	2.30	24,600	
Forest	400	3.50	1,400	200,200	400	2.00	800	
Franklin Fulton	17,000 5,200	3.54 2.98	60,100 15,500	8,594,300 2,216,500	18,500 4,800	2.80 3.00	51,800 14,400	
Greene	4,200	1.50	6,300	900,900	4,200	1.90	8,000	
Huntingdon	8,300	2.57	21,300	3,045,900	8,400	2.60	21,800	
Indiana	13,800	2.32	32,000	4,576,000	15,200	2.61	39,600	
Jefferson	12,500	2.56	32,000	4,576,000	10,600	2.91	30,800	
Juniata	8,000	2.25	18,000	2,574,000	8,600	2.20	18,900	
Lackawanna	1,300	1.54	2,000	286,000	1,300	1.62	2,100	
Lancaster	43,500 9,000	3.47 4.53	150,800 40,800	21,564,400 5,834,400	39,400 7,500	3.60 3.40	142,000 25,500	
Lawrence Lebanon	6,400	3.09	19,800	2,831,400	6,000	3.10	18,600	
Lehigh	6,500	3.18	20,700	2,960,100	5,100	2.80	14,300	
Luzerne	4,000	2.45	9,800	1,401,400	4,000	2.20	8,800	
Lycoming	12,600	2.60	32,700	4,676,100	11,500	2.39	27,500	
McKean	2,800	2.00	5,600	800,800	2,400	1.92	4,600	
Mercer	12,200	2.39	29,100	4,161,300	13,400	2.41	32,300	
Mifflin Monroe	10,300 700	3.30 2.57	34,000 1,800	4,862,000 257,400	8,900 600	2.99 2.50	26,600 1,500	
Montgomery	2,200	1.95	4,300	614,900	2,000	3.00	6,000	
Montour	1,700	2.24	3,800	543,400	1,900	2.21	4,200	
Northampton	5,800	2.98	17,300	2,473,900	5,400	2.54	13,700	
Northumberland	4,700	2.98	14,000	2,002,000	4,500	2.60	11,700	
Perry	5,800	2.53	14,700	2,102,100	4,700	2.40	11,300	
Pike	300 4 700	1.67	500	71,500	300	2.00	600	
Potter Schuylkill	4,700 3,700	2.83 3.05	13,300 11,300	1,901,900 1,615,900	4,600 3,700	2.39 2.41	11,000 8,900	
Snyder	7,200	3.86	27,800	3,975,400	6,200	2.50	15,500	
Somerset	17,000	2.24	38,000	5,434,000	13,300	2.00	26,600	
Sullivan	2,300	2.00	4,600	657,800	2,000	1.80	3,600	
Susquehanna	7,000	2.00	14,000	2,002,000	6,700	1.91	12,800	
Tioga	14,000	1.39	19,500	2,788,500	14,000	1.50	21,000	
Union	7,100 4,300	2.96 2.07	21,000 8,900	3,003,000 1,272,700	6,400 3,500	2.41 2.20	15,400 7,700	
Venango Warren	4,300 3,000	2.07 3.17	8,900 9,500	1,272,700	3,500 2,400	2.20 2.71	7,700 6,500	
Washington	22,400	2.26	50,700	7,250,100	20,200	2.20	44,400	
Wayne	1,500	2.80	4,200	600,600	1,400	2.29	3,200	
Westmoreland	16,400	2.91	47,800	6,835,400	15,800	2.39	37,800	
Wyoming	4,200	2.50	10,500	1,501,500	3,600	2.19	7,900	
York	10,500	2.55	26,800	3,832,400	11,400	2.61	29,800	
Northwestern North Central	36,000 62,000	2.30 2.25	82,800 139,500	11,840,400 19,948,500	38,000 58,000	2.30 2.00	87,500 116,000	
North Central Northeastern	62,000 14,000	2.25 2.19	30,700	4,390,100	13,000	2.00	26,000	
West Central	84,000	2.19	250,000	35,750,000	78,000	2.90	226,000	
Central	98,000	2.76	270,000	38,610,000	93,000	2.50	232,500	
East Central	22,000	2.91	64,000	9,152,000	20,000	2.50	50,000	
Southwestern	73,000	2.44	178,000	25,454,000	66,000	2.20	145,000	
South Central	66,000	3.21	212,000	30,316,000	66,000	2.80	185,000	
Southeastern Pennsylvania	85,000 540,000	3.35 2.80	285,000 1,512,000	40,755,000 216,216,000	78,000	3.31	258,000	
1 Counties not shown a	340,000	2.00	1,312,000	210,210,000	510,000	2.60	1,326,000	3 \/alua af

¹ Counties not shown separately included in 'Other Counties' for that specific district. ² Value of production based on final State marketing year average price. ³ Value of production based on preliminary State marketing year average price, released in the July *Agricultural Prices* report published by USDA, NASS.

Pennsylvania: Dry All Hay - Acreage, Yield, Production and Value, 2004-2005 1

	Pennsylvania: Dry All Hay - Acreage, Yield, Production and Value, 2004-2005							
County & District		ſ		Value of	1			Value of
	Harvested	Yield	Production	Production ²	Harvested	Yield	Production	Production ³
Adams	Acres	Tons	Tons	Dollars	Acres	Tons	Tons	Dollars
Allegheny	39,000 7,500	2.83 2.39	110,200 17,900	13,444,400 2,183,800	36,600 7,400	2.31 2.07	84,600 15,300	
Armstrong	37,500	3.07	115,100	14,042,200	35,800	2.39	85,400	
Beaver	15,600	2.31	36,000	4,392,000	15,400	2.14	32,900	
Bedford Berks	45,000 40,000	2.50 3.13	112,500 125,200	13,725,000	43,500	2.14 2.56	93,300	
Blair	20,000	2.44	48,800	15,274,400 5,953,600	38,400 18,800	2.40	98,200 45,100	
Bradford	90,000	2.20	198,400	24,204,800	85,000	1.76	149,600	
Bucks	14,800	2.49	36,800	4,489,600	14,300	2.20	31,400	
Butler	41,500	2.42	100,500	12,261,000	37,600	2.33	87,600	
Cambria Cameron	19,000 700	2.39 1.57	45,500 1,100	5,551,000 134,200	18,000 700	2.09 1.14	37,600 800	
Carbon	4,800	2.58	12,400	1,512,800	4,400	2.09	9,200	
Centre	30,400	2.62	79,600	9,711,200	29,100	2.30	67,000	
Chester	38,000	2.90	110,200	13,444,400	37,700	2.58	97,400	
Clarion Clearfield	31,000 20,000	3.05 2.75	94,600 55,000	11,541,200 6,710,000	29,800 18,600	2.34 1.68	69,700 31,200	
Clinton	9,000	2.67	24,000	2,928,000	9,300	2.25	20,900	
Columbia	15,400	2.16	33,300	4,062,600	14,100	1.86	26,200	
Crawford	49,000	2.10	103,100	12,578,200	47,000	1.96	92,200	
Cumberland	31,000	3.48	107,800	13,151,600	28,800	2.56	73,800	
Dauphin Delaware	21,000 500	2.72 1.80	57,100 900	6,966,200 109,800	20,200 500	2.19 2.20	44,200 1,100	
Elk	6,000	2.10	12,600	1,537,200	5,500	1.71	9,400	
Erie	25,500	1.99	50,800	6,197,600	23,800	1.93	46,000	
Fayette	35,500	2.64	93,800	11,443,600	34,700	1.88	65,400	
Forest	1,800	1.94	3,500	427,000	1,600	1.31	2,100	
Franklin Fulton	50,000 25,000	3.43 2.24	171,300 56,100	20,898,600 6,844,200	46,500 21,200	2.50 2.07	116,100 43,900	
Greene	38,000	1.61	61,100	7,454,200	37,200	1.46	54,200	
Huntingdon	24,700	2.50	61,800	7,539,600	25,200	2.06	52,000	
Indiana	32,000	2.22	71,000	8,662,000	30,500	2.20	67,100	
Jefferson Juniata	28,000 17,000	2.25 2.39	63,000 40,600	7,686,000 4,953,200	26,100 16,400	2.07 2.10	54,000 34,500	
Lackawanna	12,000	2.08	25,000	3,050,000	10,200	1.38	34,500 14,100	
Lancaster	66,200	3.29	217,600	26,547,200	64,300	3.18	204,400	
Lawrence	16,400	3.95	64,800	7,905,600	14,800	2.86	42,300	
Lebanon Lehigh	16,500	3.21	53,000	6,466,000	15,200	2.62	39,800	
Luzerne	13,000 12,500	2.75 1.98	35,800 24,800	4,367,600 3,025,600	11,500 11,500	2.24 1.75	25,800 20,100	
Lycoming	28,500	2.52	71,700	8,747,400	26,500	2.11	56,000	
McKean	11,000	2.15	23,600	2,879,200	10,400	1.75	18,200	
Mercer	37,000	3.00	111,000	13,542,000	32,600	2.46	80,300	
Mifflin Monroe	18,500 5,300	3.22 2.15	59,600 11,400	7,271,200 1,390,800	16,600 4,500	2.67 1.78	44,300 8,000	
Montgomery	11,000	2.03	22,300	2,720,600	11,600	2.17	25,200	
Montour	5,000	2.08	10,400	1,268,800	4,600	1.98	9,100	
Northampton	11,500	2.97	34,100	4,160,200	10,400	2.38	24,700	
Northumberland	11,500	2.96	34,000	4,148,000	11,400	2.30	26,200	
Perry Pike	28,500 1,300	2.33 2.69	66,500 3,500	8,113,000 427,000	29,000 1,100	1.82 2.00	52,800 2,200	
Potter	17,300	2.21	38,300	4,672,600	16,800	1.82	30,500	
Schuylkill	15,600	2.47	38,500	4,697,000	14,600	1.95	28,500	
Snyder	19,000	2.89	55,000	6,710,000	17,000	2.18	37,100	
Somerset Sullivan	50,000 8,500	2.59 2.81	129,700 23,900	15,823,400 2,915,800	49,400 7,800	2.00 1.87	98,900 14,600	
Susquehanna	58,800	2.01	118,000	14,396,000	51,600	1.81	93,400	
Tioga	75,000	1.89	141,500	17,263,000	67,000	1.58	106,000	
Union	12,000	2.69	32,300	3,940,600	11,000	2.15	23,700	
Venango	12,800	2.18	27,900 43,100	3,403,800	11,300	1.93	21,800	
Warren Washington	17,900 76,000	2.41 1.97	43,100 149,600	5,258,200 18,251,200	16,700 71,000	2.10 1.77	35,100 125,900	
Wayne	33,000	2.47	81,600	9,955,200	30,400	2.01	61,200	
Westmoreland	38,000	2.66	100,900	12,309,800	36,300	2.06	74,800	
Wyoming	19,200	2.11	40,500	4,941,000	16,800	1.80	30,300	
York Northwestern	37,000 144,000	2.55 2.36	94,500 339,400	11,529,000 41,406,800	36,400 133,000	2.26 2.09	82,300 277,500	
North Central	246,000	2.36	535,400 535,100	65,282,200	229,000	2.09 1.77	406,000	
Northeastern	123,000	2.16	265,100	32,342,200	109,000	1.83	199,000	
West Central	202,000	2.70	545,000	66,490,000	190,000	2.31	439,000	
Central	262,000	2.59	679,500	82,899,000	250,000	2.12	531,000	
East Central Southwestern	64,000 245,000	2.51 2.26	160,500 553,000	19,581,000 67,466,000	58,000 236,000	2.04 1.84	118,500 434,500	
South Central	227,000	2.87	652,400	79,592,800	213,000	2.32	494,000	
Southeastern	187,000	3.03	566,000	69,052,000	182,000	2.73	497,500	
Pennsylvania	1,700,000	2.50	4,296,000	524,112,000	1,600,000	2.12	3,397,000	

Counties not shown separately included in 'Other Counties' for that specific district. ² Value of production based on final State marketing year average price. ³ Value of production based on preliminary State marketing year average price, released in the July *Agricultural Prices* report published by USDA, NASS.

CROP PRODUCTION

Based on May 1 conditions, Pennsylvania's 2006 production of winter wheat is expected to be 1 percent above 2005. Final total tobacco production figures for 2005 were up 32 percent from 2004. May 1 hay stocks are estimated to be down 37 percent from a year ago.

Winter wheat harvested acreage is forecast at 155,000, which is 10,000 acres more than last year. Based on the condition of the crop as of May 1, yield is forecast at 51 bushels per acre, 3 bushels per acre below last year's final yield of 54 bushels. This results in a production of 7,905,000 bushels, compared to the 2005 final production of 7,830,000 bushels.

Total 2005 tobacco production for Pennsylvania was 10,700,000 pounds. Southern Maryland type acres harvested were 1,500 with an average yield per acre of 2,000 pounds and a production of 3,000,000 pounds with a value set at \$4.05 million. Class 4 Pennsylvania Seedleaf type acres harvested were 1,300 with an average yield of 2,200 pounds per acre and production of 2,860,000 pounds. The total value of this seedleaf tobacco crop was set at \$4.15 million. Light air-cured Burley tobacco acres

harvested were 2,200 with an average yield per acre of 2,200 pounds and a resulting production of 4,840,000 pounds valued at \$6.78 million.

Hay stocks on Pennsylvania farms as of May 1 totaled 410,000 tons, compared to 650,000 tons last May 1, and 570,000 tons May 1, 2004.

U.S. winter wheat production for 2006 is forecast at 1.32 billion bushels based on crop conditions as of May 1. This is down 12 percent from 2005. Acres to be harvested for grain is estimated at 31.2 million acres, down 8 percent from last season. Yield is forecast at 42.4 bushels per acre, 2.0 bushels per acre less than last year's yield.

Total 2005 U.S. tobacco production was 647.3 million pounds, 27 percent below the 2004 production. The total value of the tobacco crop was \$1.07 billion.

All hay stocks on U.S. farms as of May 1 totaled 21.3 million tons, 23 percent below the May 1, 2005 stocks, and 18 percent below the stocks of May 1, 2004.



ADDRESS SERVICE REQUESTED

National Agricultural Statistics Service 2301 N Cameron St Room G-19 Harrisburg PA 17110-9405

> United States Department of Agriculture

POSTAGE & FEES PAID US DATE OF PRESS PAID US DATE OF THE PAID US CASE TO THE PAID US C